

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	14774	455/63.1,67.13,67.16,277.2,452.1,452.2,63.1,67.11,67.13,69,115.1,426,.ccls. 370/332,335,343,334,508,519,468.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 13:48
L3	12358	2 and ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20030630" )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:48
L6	1232	3 and ((mode or (modulation adj2 cod\$4) or ((transmit\$4 or transmission) adj power)) near5 select\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:20
L7	891	6 and (table or threshold)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:53
L12	241	7 and (((environment or condition or (path adj count) or (delay adj disper\$4) or (doppler) or propagat\$4 or loss or fad\$4 or correlat\$4)) with (table or threshold))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:20
L13	8	("20010016499"   "20010020924"   "20020027413"   "20020050960"   "20030011307"   "20030125067"   "20050002422"   "20050075112").PN. OR ("7184709").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 14:11
L14	7	7 and (((environment or condition or (path adj count) or (delay adj disper\$4) or (doppler) or propagat\$4 or loss or fad\$4 or correlat\$4)) with (tables))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:16
L15	175	7 and (((environment or condition or (path adj count) or (delay adj disper\$4) or (doppler) or propagat\$4 or loss or fad\$4 or correlat\$4)) with (threshold))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:16

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L17	180	6 and tables	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:20
L18	167	17 and ((environment or condition or (path adj count) or (delay adj disper\$4) or (doppler) or propagat\$4 or loss or fad\$4 or correlat\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:21
L19	45	18 and (((environment or condition or (path adj count) or (delay adj disper\$4) or (doppler) or propagat\$4 or loss or fad\$4 or correlat\$4)) with tables)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:25
L21	0	("2004/0248520").URPN.	USPAT	OR	ON	2007/03/29 14:44
L23	6	("20020136271" "20030022629" "20040022176").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 15:13
L35	10	"6788737".pn. "6751187".pn. "6771706".pn. "6662024".pn. "6925131".pn. "6826233.pn"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 16:35
L36	3	"20020173312"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 15:27
L37	8	("5914959"   "6341224"   "6389066"   "6452964"   "6507827").PN. OR ("6788737"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 15:30
L38	19	("5056109"   "5210771"   "5265119"   "5625876"   "5799005"   "5903554"   "6038450"   "6097972"   "6144646"   "6167031"   "6205190"   "6442214").PN. OR ("6751187").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 15:34

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L39	27	("5471647"   "5844922"   "5940439"   "5973642"   "6108374"   "6131016"   "6141567"   "6154489"   "6304594"   "6452964"   "6473467").PN. OR ("6771706"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 16:27
L40	15	("5056109"   "5265119"   "5628052"   "5799005"   "5903554"   "5933787"   "6097972"   "6127971"   "6131016"   "6212242").PN. OR ("6662024").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 16:31
L41	10	("20030013468"   "20030058926"   "20040008760"   "20040223554"   "4873724"   "6298095"   "6307882"   "6473393"   "6600776").PN. OR ("6925131"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 16:34
L42	0	"6826233.pn."	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 16:35
L43	2	"6826233".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 16:35
L44	10	("20020053049"   "5923679"   "5933567"   "6108379"   "6229437"   "6522672"   "6526173"   "6570926"   "6587985").PN. OR ("6826233"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 16:36
S1	214815	(quality or strength or SNR or SIR or (signal adj2 (interferenc\$4 or noise)) or BER or (error adj (rate or ratio))) near5 (detect\$4 or estimat\$4 or calculat\$4 or determin\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:41
S2	258918	(environment or (path adj count) or (delay adj disper\$4) or (doppler) or propagat\$4 or loss or fad\$4 or correlat\$4) near5 (detect\$4 or estimat\$4 or calculat\$4 or determin\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:25

## EAST Search History

S3	3553	((transmission or transmit\$4) adj (mode or power)) or modul\$4 or (encod\$4 adj ratio)) near5 (select\$4 or determin\$4)) with (quality or strength or SNR or SIR or (signal adj2 (interferenc\$4 or noise)) or BER or (error adj (rate or ratio)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 14:19
S4	972	S2 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 14:19
S5	719	S4 and ("370"/\$.ccls. "455"/\$.ccls. "375"/\$.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 14:20
S6	267	S5 and (error near4 detect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:27
S7	200	S6 and ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20030630" )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:28
S8	75	S7 and tables	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/25 15:38
S9	909	((environment or (path adj count) or (delay adj disper\$4) or (doppler) or propagat\$4 or loss or fad\$4 or correlat\$4)) with ((table) near3 (select\$4 or choos\$4 or pick\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:27
S10	11	S3 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:27

## EAST Search History

S11	7	S10 and (error near4 detect\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:27
S12	3	S11 and ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20030630" )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 15:31
S13	4	S10 and ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20030630" )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:48
S14	125	S7 not S8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 10:41
S15	2	"20020123349".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/25 16:31
S16	6	455/452.2.ccls. and 455/552.1. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 10:55
S17	1	455/452.2.ccls. and 455/553.1. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 11:35
S18	4	"20020123349".pn. "5873028".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 13:40